



ISL6315IRZ

Part Number:	ISL6315IRZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 24QFN
Datasheets:	 ISL6315IRZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

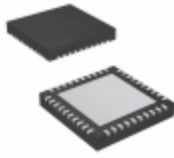
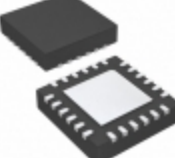
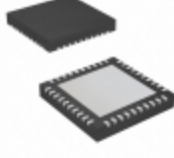
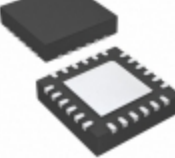
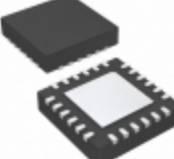
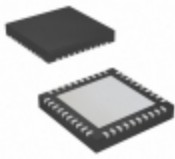
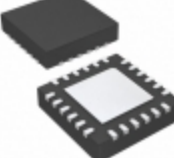
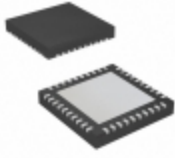
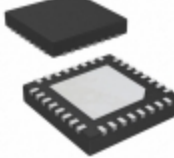
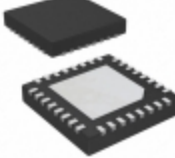
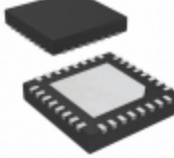
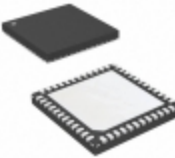
Specifications of ISL6315IRZ

PART NUMBER	ISL6315IRZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6315IRZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	222kHz
DUTY CYCLE (MAX)	67%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	Enable, Phase Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6315

Related Tags

Intersil ISL6315IRZ	ISL6315IRZ Distributor	ISL6315IRZ Supplier
ISL6315IRZ Price	ISL6315IRZ Pictures	ISL6315IRZ Image
ISL6315IRZ PDF Datasheet	ISL6315IRZ Download Datasheet	ISL6315IRZ Datasheet
ISL6315IRZ Stock	Buy ISL6315IRZ	Buy Intersil ISL6315IRZ
Intersil ISL6315IRZ	Intersil Supplier	Intersil Distributor
Intersil ISL6315IRZ		

Related Products

 ISL6316IRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 ISL6315CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ISL6316CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ	 ISL6315IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ
 ISL6315CRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 ISL6316CRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 ISL6315CRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 24QFN In stock: Out stock RFQ	 ISL6316IRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 40QFN In stock: Out stock RFQ
 ISL6314IRZ Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: 514 pcs RFQ	 ISL6314IRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: Out stock RFQ
 ISL6314CRZ-T Manufacturers: Intersil Description: IC CTRLR PWM 1PHASE BUCK 32-QFN In stock: Out stock RFQ	 ISL6322CRZ Manufacturers: Intersil Description: IC CTRLR PWM 4PHASE BUCK 48-QFN In stock: Out stock RFQ